Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A method comprising:

receiving a file including characters;

converting the characters of said file to a first code format having a double-byte length if the characters are of a first type;

converting the characters of said file to a second code format having a multiple double-byte length if said characters are of a second type; and

displaying the characters of the file using the first code format or the second code format.

Claim 2 (original): The method of claim 1 including receiving a web page in a plane, row and column format.

Claim 3 (currently amended): The method of claim [[1]] 2 including checking to determine whether a character set plane is changed.

Claim 4 (original): The method of claim 3 wherein if the character set plane is changed, inserting a previously presented character set designator.

Claim 5 (currently amended): The method of claim [[3]] 1 including determining whether the characters in the file are defined according to the first code format.

Claim 6 (original): The method of claim 5 wherein if said characters are coded according to said first code format, table mapping Unicode values to said first code format.

Claim 7 (previously presented): The method of claim 5 wherein if said first code format is not utilized, using a surrogate area of Unicode.

Claims 8-10 (canceled)

Claim 11 (previously presented): An article comprising a medium storing instructions that enable a processor-based system to:

receive a file including characters;

convert the characters of the file to a first code format having a double-byte length if the characters are of a first type;

convert the characters of said file to a second code format having a multiple double-byte length if said characters are of a second type; and

display the characters of the file using the first code format or the second code format.

Claim 12 (original): The article of claim 11 further storing instructions that enable the processor-based system to receive a web page in a plane, row and column format.

Claim 13 (currently amended): The article of claim [[11]] 12 further storing instructions that enable the processor-based system ~~to check~~ to determine when ~~the~~ a character set plane is changed.

Claim 14 (original): The article of claim 13 further storing instructions that enable the processor-based system to insert a previously presented character set designator if the character set plane is changed.

Claim 15 (currently amended): The article of claim [[13]] 11 further storing instructions that enable the processor-based system to determine whether the characters in the file are defined according to the first code format.

Claim 16 (original): The article of claim 15 further storing instructions that enable the processor-based system to map Unicode values to said first code format if said characters are coded according to said first code format.

Claim 17 (previously presented): The article of claim 15 further storing instructions that enable the processor-based system to use a surrogate area of Unicode if said first code format is not utilized.

Claims 18-20 (canceled)

Claim 21 (previously presented): A system comprising:

a processor; and

a storage coupled to the processor, the storage storing a browser that is able to receive a file including characters, convert the characters of the file to a first code format having a double-byte length if the characters are of a first type, convert said file to a second code format having a

multiple double-byte length if said characters are of a second type, and display the characters of the file using the first code format or the second code format.

Claim 22 (original): The system of claim 21 wherein the storage stores instructions that enable the processor to receive a web page in a plane, row and column format.

Claim 23 (currently amended): The system of claim 21 wherein said storage stores instructions that enable the processor to map Unicode values to the first code format if the characters are coded according to the first code format.

Claim 24 (original): The system of claim 23 wherein said storage stores instructions that enable the processor to use a surrogate area of Unicode if the first code format is not utilized.

Claim 25 (canceled)

Claim 26 (previously presented): The method of claim 1, further comprising converting the characters to the first code format or the second code format before parsing a web page including the characters.

Claim 27 (previously presented): The method of claim 1, wherein displaying the characters comprises converting each converted character into an encoding and indexing into a font file using the encoding to obtain the character.

Claim 28 (previously presented): The method of claim 1, wherein the second code format accommodates at least 100,000 characters.

Claim 29 (previously presented): The article of claim 11, further storing instructions that enable the processor-based system to convert the characters to the first code format or the second code format before parsing a web page including the characters.

Claim 30 (previously presented): The article of claim 11, wherein further storing instructions that enable the processor-based system to convert each converted character into an encoding and index into a font file using the encoding to obtain the character.

Claim 31 (previously presented): The article of claim 30, further storing instructions that if executed enable the processor-based system to use the encoding to access the font file for the characters of the second type arranged in a row and column format.

Claim 32 (previously presented): The system of claim 21, wherein the processor is to convert the characters to the first code format or the second code format before parsing a web page including the characters.